

(FILE 'USPAT' ENTERED AT 09:08:45 ON 07 OCT 1999)  
L1 2 S POWER (W) MANAGEMENT (P) (PERSONAL DIGITAL ASSISTANT OR  
PDA

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1. 5,668,570, Sep. 16, 1997, Desktop computer with adjustable flat panel screen; Richard J. Ditzik, 345/173; 248/923; 345/179, 905; 361/681; 364/708.1 [IMAGE AVAILABLE]

2. 5,560,021, Sep. 24, 1996, Power management and packet delivery method for use in a wireless local area network (LAN); Frederick W. Vook, et

## SUMMARY:

BSUM(10)

The disclosed invention overcomes the shortcomings of the prior art by providing display screen adjusting means for desktop computers and **terminals**, such that the entire apparatus is sufficiently small to be portable or transportable. The invention disclosed herein provides an easy. . . its screen for many screen positions. In addition, the workstation can fold down for transport. The workstation may also include **external** communication means such as voice/data modem and/or telephone means.

## DETDESC:

DETD(16)

Either an **external** or internal (built-in) telephone/speaker phone 48 may be connected to the microprocessor/controller. It may integrated into the workstation or embodied. . . telephone/speaker phone may also be connected to ordinary telephones lines 54 or wireless/cellular networks 56. The primary purpose of the **external** communication means of the workstation is to provide two way interactive text, graphics (including pen/stylus), video and voice/audio communication to:. . . similar workstations (at the same time or unattended), and/or (2) one or more computers on a network of computers or **terminals**. Other standard computing and communication components may be added to the invention that are obvious to those skilled in the. . .

## DETDESC:

DETD(18)

Prior . . . and placed inside the relatively thin display panel enclosures. This has been accomplished in several pocket computers, Personal Digital Assistants (**PDA**), and hand held tablet computers. For example, battery embodiments have been placed inside the IBM ThinkPad.TM. 710T, Apple Computer Corporation's. . . could be embodied must be low-voltage and low-current draw versions, such as Intel.TM. 386/486SL models. A rechargeable battery pack and **power management** circuitry should be included in the assembly. The battery  
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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09124052

Original Classifications

3 375/347  
3 379/399  
3 709/222  
2 379/10

Cross-Reference Classifications

7 364/DIG 1  
6 364/DIG 2  
4 379/15  
4 379/34  
4 379/413  
3 364/228  
3 364/242.94  
3 379/29  
3 455/456  
3 455/504  
2 323/270  
2 340/990  
2 342/450  
2 364/221  
2 364/221.9  
2 364/222  
2 364/229  
2 364/230  
2 364/230.4  
2 364/240  
2 364/242.95  
2 370/522  
2 379/10  
2 379/14  
2 379/324  
2 379/398  
2 455/557  
2 700/2  
2 700/83  
2 709/243  
2 713/300  
2 713/310  
2 713/320  
2 713/323  
2 713/324  
2 713/340

Combined Classifications

7 364/DIG 1  
6 364/DIG 2  
4 375/347  
4 379/10  
4 379/15  
4 379/29  
4 379/34  
4 379/399  
4 379/413  
4 455/456  
3 364/228  
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2 713/323

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1	5,960,341	U	S	09/28/1999	39	455/426		340/995 ...
2	5,954,640	U	S	09/21/1999	14	600/300		128/921
3	5,953,389	U	S	09/14/1999	76	379/9		379/10 ...
4	5,948,040	U	S	09/07/1999	60	701/201		340/990 ...
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6	5,905,914	U	S	05/18/1999	73	710/67		700/83 ...
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8	5,884,085	U	S	03/16/1999	73	713/300		713/310 ...
9	5,884,072	U	S	03/16/1999	134	709/223		700/2 ...
10	5,881,148	U	S	03/09/1999	40	379/399		323/270 ...
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14	5,845,204	U	T	12/01/1998	11	455/343		370/311 ...
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50	4,827,395	U	S	05/02/1989	46	700/9		340/572.1 ...